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(11)

EP 1 400 723 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
02.03.2005 Bulletin 2005/09

(51) Int Cl.7: **F16G 13/07**

(43) Date of publication A2:
24.03.2004 Bulletin 2004/13

(21) Application number: **03077958.1**(22) Date of filing: **18.09.2003**

(84) Designated Contracting States:
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE IT LI LU MC NL PT RO SE SI SK TR**
Designated Extension States:
AL LT LV MK

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(30) Priority: **20.09.2002 US 412593 P**

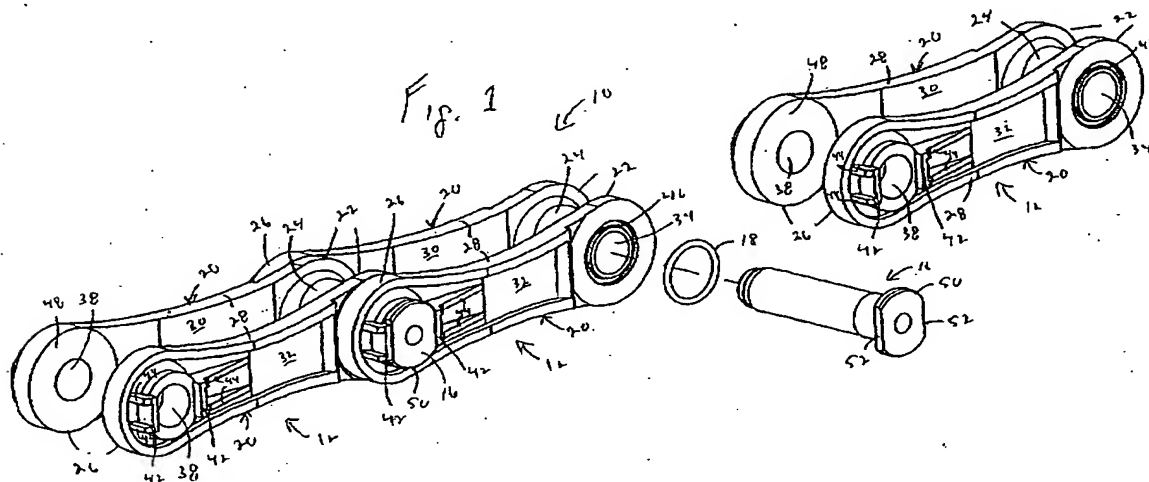
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(54) Sealed chain link assembly

(57) A chain link assembly including a first link (12) pivotally joined to a second link (12) by a pin. The first link (12) has a pair of first sidebars (20) joined by a first barrel (24). Each first sidebar (20) includes first (22) and second (26) ends joined by an inner surface and an outer surface. The first ends (22) of each sidebar define coaxial first apertures (34) coaxial with the first barrel (24), and the second ends (26) define coaxial second apertures (38). A second link has a pair of second sidebars joined by a second barrel. Each second sidebar includes first and second ends joined by an inner sur-

face and an outer surface. The second sidebar first ends define coaxial first apertures coaxial with the second barrel and the second apertures of the first link, and the second ends of the second sidebars define coaxial second apertures. A pin (16) extends through the first apertures (34) and first barrel (24) of the second link and the second apertures (38) of the first link to pivotally join the first link to the second link. In one embodiment, at least one of the links is formed from a single piece. In another embodiment, the pin (16) is rotationally fixed relative to one of the links.

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EUROPEAN SEARCH REPORT

Application Number
EP 03 07 7958

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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 11 January 2005	Examiner Baron, C
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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EPO FORM 1503 03.82 (P04CO1)

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Place of search The Hague		Date of completion of the search 11 January 2005	Examiner Baron, C
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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